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# Clarke & Keller Seed Store

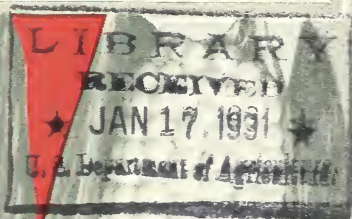
Established 1901

SHAWNEE, OKLAHOMA

29th Oklahoma's Spring  
Year Oldest Exclusive Seed House 1931

Eclipse Brand Seeds

Eclipse is our Trade Brand. Eclipse represents the last word in quality. No matter where you go for seeds, you cannot buy better quality. With the most modern equipment that experience and money can buy, we maintain a standard of perfection that few can equal.



# Eclipse Brand Seeds

IN PRESENTING our Annual Illustrated Catalogue at the beginning of the 30th year of successful distribution of quality seeds, to our thousands of customers throughout the south and southwest, we wish to first sincerely thank our old and new customers for the liberal patronage they have given us in the past.



We believe you appreciate our efforts in providing superior seeds, that will give you the best results in both the field and garden. Knowing full well that when you send us your order, you are depending on our honor, for the best seed that can be obtained, at a price that is reasonable, and service that is prompt. We are mindful that you are entitled to the best service that can be given by our honest and respectable institution.

We have served some customers for thirty years, and thousands for many years. This we believe establishes us as a firm that can be trusted at all times. Tell us your wants, ask us for advice as to what is best for your soil. We will use the knowledge we have obtained in our experience of thirty years, to help you.

Trusting that you may enjoy prosperity and comfort in the coming year, we are

Yours very truly,  
CLARKE & KELLER SEED STORE.

## Warning

When you are offered seeds from out of the state seedsmen at a lower price than the seed is offered you at home, be sure and ask for a sample before buying, and you will find that the seed is, in a large majority of cases, of an inferior grade; and in a great many cases will contain noxious weed seed that will ruin your fields for years to come.

## Seed Laws

Seeds purchased from us will be labeled to comply with the laws of your state. We are familiar with your state's requirements and will comply with the demands of the state in which you reside.

## Please Note

We want you to read the preceding paragraphs in order to familiarize yourself with our aims and endeavors in presenting you the following varieties of field, garden and flower seeds. We wish we could see you face to face to give you this message, but since we can't, won't you read each word of it carefully, believing it as an expression of our true feelings and wishes?

## IMPORTANT

Cheap seeds are dear at any price and are a losing investment.

## Clarke & Keller's Eclipse Brand

Tested and cleaned seeds are equal in every way to the best that can be produced; no better can be bought at any price.

## Our Terms are Cash F. O. B. Shawnee

Soliciting your orders with our promise that we will give you honest goods at honest prices.

## A Wide Distribution

SEEDS from Clarke & Keller Seed Store are sold over the entire South. Every year our orders have increased, and extended into new territory. The past year has been our best year, and we have confidently planned to take care of a still larger volume the coming year. Already we are booking many orders from those that have learned that it does not always pay to wait until the planting season arrives to buy their seed, as quite often prices advance at that time. If you will send us a list of your wants early, we will make you the lowest possible prices.

You can rest assured that we will serve you just as well as we would if you were trading over our counter or in our office. Try us once, you will be pleased, and you will receive as high class field, flower, and garden seeds as are produced for the critical trade.

## Alfalfa Seed



Regardless of where you buy alfalfa seed, buy the best grades. The better the grade, the better the vitality, purity and germination. Good plump, well matured seed, free from impurities, thoroughly cleaned and graded, are like the best ear of corn in the crib, and gives by far the best results.

When you put seed in the ground to produce a crop for years to come, it should be the best that can be produced. It is a waste of time and money to plant seed that is full of noxious and other weed seed, that befoul the land, lowers the grade and in every way is a loss to the grower. Look at the label on the bag when you buy it. See that it is free from dirt, chaff, weed seeds, and that it states the origin.

Alfalfa yields more tonnage of high protein feed than any crop grown on the farm. It will resist drouth more than any crop. It builds up the soil and for the past two years has paid more profit than any other crop. Our alfalfa seed is Oklahoma Grown. We send our buyer into the fields when threshing begins, and he is instructed to buy only the best crops. This is the seed we offer you, and we will gladly send you samples if you ask for them. Cleaned and graded over the best electric machinery makes it the peer of any seed offered on any market.

10 lb. lots at \$2.50, f. o. b., Shawnee, Okla. Ask for prices on larger amounts.



## Orchard Grass Seed

At last we have found a grass that will do well in Oklahoma where you have lands that are partly shaded and in many cases even in open lands this grass has demonstrated its ability to grow under extremes of drouth and severe winter cold. Sow in early spring on well prepared ground and you will be pleased with the results. Ask for special prices on either large or small amounts. About 14 pounds will be enough to seed an acre of land.

## Seed Oats

### Kanota or Fulghum Oats

These hardy type oats have shown their ability to out-yield most any variety of oats grown in the southwest.



They will mature a week to ten days earlier than the Texas Red Oats and on this account alone, the crop sometimes will be made and out of the way of hot weather. On account of the smut damage that is prevalent in oats in this country we urge that you treat all seed stocks with "Ceresan" at least ten days before sowing. Fancy, recleaned and sacked ready for shipment we are making a special price of 75c per bushel, f. o. b. Shawnee, Okla.

### Texas Red Rustproof Oats

This time tried variety of rustproof oats will always give high yields under the average soil and weather conditions. Our stocks are secured from only the best of the crops, so you are assured of securing good quality and pure seed stocks from us. Treat your seed stocks with "CERESAN" and increase your yields by preventing smut. Special price of 75c per bushel, f. o. b. Shawnee, Okla.

## DWARF ESSEX RAPE SEED

Holland grown Rape produces fine pasture for hogs, sheep and poultry. It can be planted early and will last until late frost. One pound 30c, postpaid. Ask for prices in large quantities.

## Sweet Clover

### White Blooming Sweet Clover

#### Biennial Type and Seed Scarified

This is the popular variety for the South and is growing fast in favor as a pasture, hay or cover crop. It has the feed value of alfalfa and will grow on the thinnest soil you may have. It has a very extensive root system, penetrating deep into the ground. It is one of the greatest fertilizers of all the legumes, and builds up the soil to its original fertility. More and more is planted every year. We have fine stocks of the White Blooming Biennial, the Yellow Biennial and the Grundy County White Blooming Biennial. Sweet Clover is only about one-half a crop in seed production this year, and prices will be some higher. We have bought our stocks right and can name you the most attractive prices.



Inoculate with Nitragin for best results. See page 16.

Price per lb.....	25c postpaid
20-lb. lots for.....	\$ 3.60 F. O. B. Shawnee
50-lb. lots for.....	6.00 F. O. B. Shawnee
100-lb. lots for.....	11.00 F. O. B. Shawnee

### Lespedeza or Japan Clover

A wonderful prolific grower, relished by all stock. It is adapted to any soil of the south. Does well in wooded sections, and on heavy bottom lands can be cut for hay. We have never found one who has planted it, but that has been highly satisfied. Especially valuable is this clover when planted in rough places that may not be producing anything that can be pastured. 30c lb., 2 lbs., 50c.

## Grass Seeds

Besides the grass seed and clovers we carry that is more generally used in the south, we can furnish you with Timothy, Red Top, Orchard Grass, Brome Grass, Rye Grass, Spring Vetch, Winter Vetch, English Blue Grass or Meadow Fescue. These varieties are carried only in the best grades and we offer them at market prices. Ask for prices.

## Sudan Grass

An all around successful and dependable grass. Will grow on any land, and produce under the most unfavorable conditions, the heaviest crops of hay or pasturage that can be grown under the same conditions. In good seasons growers have grown five cuttings averaging in some cases more than a ton per acre. For pasture nothing produces as much feed as sudan, and it is highly relished by all stock. For a hay crop when cut at the right time and properly cured, it makes a fine hay. Its feeding value is acknowledged and the tonnage secured makes it one of the most valuable crops that the farmer grows.



Our supply comes from growers who are old in the game, and our stocks are always of the best quality. We are among the largest distributors of sudan grass seed in the country, handling hundreds of thousands of pounds to supply our large trade. Buying only the highest grades and recleaning over our most modern cleaning machinery. We offer only the highest grade of seed that can be produced. Don't pass up Sudan. At the time this is being written the market on Sudan is very unsettled. There is a wide difference of opinion as to amount that will be harvested and it is impossible to name a price that will protect either the buyer or seller. Ask us for prices and we will name you an attractive price.

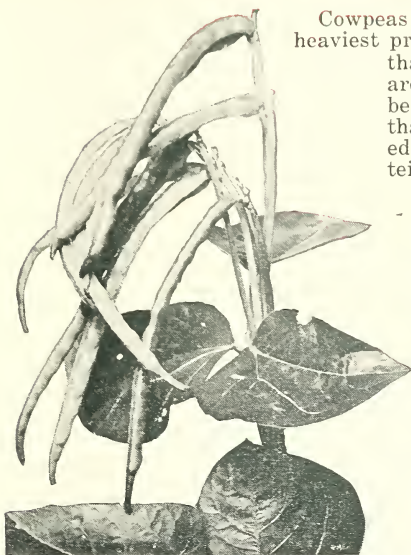
## Sugar and Stock Beets

High in sugar content makes Beets a fine winter green feed for the poultry, cows and hogs. They make a rich feed, relished by stock and poultry and easy to keep. Plant for best results in 18 inch rows and thin to ten inches in the row. Store in basement or hill out in the open. About one-fourth the daily ration can be fed. The following sorts have proven best.

	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Golden Tankard .....	\$0.10	\$0.20	\$0.60
Giant Feeding .....	.10	.20	.60
Mammoth Long Red .....	.10	.20	.60
White Sugar .....	.10	.20	.60
Lane's Sugar .....	10.	.20	.60



## Cow Peas



Cowpeas are one of the heaviest producing legumes that grow. They are also one of the best soil builders that can be planted. High in protein and fat they are next to peanuts as a profitable crop. They gather nitrogen and ammonia from the air and store it in the roots, adding greatly to the richness of the soil. You can cut the vines for hay, as the fertilization has been added through the roots. They grow an im-

mense tonnage of hay and the peas keep well. We handle all of the standard sorts, Whipporwills, New Eras, Red Rippers, Black Eyes, Crowders and Clay Peas. Broadcast one bushel to the acre, or plant in rows at the rate of 10 to 12 pounds per acre. Use Nitragin for inoculation. It will pay you many times.

## Big German Millet

### New Crop



The large poultry keepers grow it for laying hens, feeding it in the scratch pen. For hay sow 25 lbs. to the acre; for seed 15 lbs. per acre.

Ask us for samples and prices.

The most popular Millet grown, producing more of both seed and hay than any other Millet. Our Eclipse Brand is the highest grade of pure high germinating, double cleaned seed that can be ordered. Carefully selected seed grown from cultivated Tennessee seed stocks and grown by as efficient growers as can be found, we are confident that the quality is 100% good in every way. Millet will make a hay crop in 60 days. It grows on any soil and makes a fine feed for milk cows. We sell thousands of pounds to the dairy people.

## White Wonder Millet

Makes a heavy crop of hay, and a fine seed crop. Many prefer it to the German variety. Our stocks are very fine and the seed is of a high quality. 1 lb. Parcel Post Prepaid, 25c; 5 lbs., 60c; prepaid. Ask for prices in larger lots.

## Spring Barley

Barley yields well in the Southwest. Where corn will not do well, Barley is a fine substitute. It makes quick and has a feed value next to corn. Many farmers have pulled through a bad year with Barley. Our stocks are good pure seed and we offer the seed at \$1.25 per bu., f. o. b. Shawnee, Okla.

## Other Field Seed Items

We sell pure strains of Wheat, Rye, Spring and Winter Barley, Hard and Soft smooth head Wheat, Spring and Winter Rye, Spring and Winter Bearded Barley and Winter Turf Oats. All carefully selected and re-cleaned at market prices.

## Peanuts

Plant Peanuts on your light, sandy soils. They will grow on any soil, but will produce on the sandy soils a little better than most anything else. You can produce a high protein hay while you are growing a crop that can be turned into either a feed or money crop.

**SPANISH PEANUTS**—This variety is the favorite in the southwest, and has paid for the land they grow on in many instances in one crop. Our seed is carefully selected and properly prepared for the planter. \$1.50 bu.

**TENNESSEE REDS**—This variety is the most favored by the people for eating. Rich in oil and of fine flavor, they are always in demand at paying prices. They grow like the Spanish variety, producing a top growth bunched as well as a close root crop. By pulling the plant out of loose soil you can get all the nuts on the vine. A fine feed, but especially relished for eating in the home. 1 lb. 30c; 2 lbs. 50c, prepaid.



**W H I T E VIRGINIA JUMBO**—This variety has a running growth of vine, and to secure all the nuts, they must be plowed out. They are larger than other kinds and very good for roasting and eating. More moisture is required to grow the crop than is required by other varieties. 1 lb. 30c; 2 lbs. 50c, prepaid.



Seeded Ribbon Cane Field

## Saccharine Sorghums

### New Crop Cane Seed for Hay

Cane hay is the most popular hay that is grown on medium or light soils. Its large sugar content will carry stock through the winter in better condition than any of the non-saccharine feeds. We have secured from the extremely short crop, a nice stock of seed, including Red Top or Sumac, Early Amber, Kansas Orange, Kansas Sugar and Red Orange. Ask for samples and prices.

## Saccharine Sorghums

### for Syrup

We have Japanese Ribbon or Honey Drip, Texas Seeded Ribbon, and Silver Drip, all bright pure seed, cleaned for drilling, and of the highest purity and germination. 1 lb. 25c; 2 lbs. 35c, postpaid; 10 lbs. \$1.25; 20 lbs. \$2.00, not prepaid.



Darso Field





Field of Hegari

## Non ★Saccharine Sorghums

Kaffircorn, Milomaize, Hegari, Feterita, Etc.

The best growers in Oklahoma, Texas and Kansas grow our non-saccharine sorghums. Growers that know—that grow for the seedsman, and put everything into this work that is required to produce seed that will please the most critical are the ones who produce our seed stocks. Thousands of customers depend on us year after year for their field seeds, and the list is growing every year. Dwarf White Blackhull Kaffircorn, Dwarf Yellow Milomaize, Dwarf and Standard Hegari, Dwarf Feterita and Darso are members of this great family of crops that do well in the Southwest. Our stocks are fresh, new crop, pure and high germinating seed. In small lots these seeds sell for 20c per lb., 2 lbs. for 35c, postpaid. 25 lbs, 7c per lb., 50 lbs. 6c per lb., 100 lbs. for \$5.00. Ask for samples.



Kaffir Corn

## Fertilizer for the Field Crops

We are agents and carry in stock Swift's Red Steer Brand of fertilizers for corn and cotton, potatoes and root crops, as well as for the gardens and lawns. We also carry Potash, Nitrate of Soda, Lime and Bone Meal. Our customers using fertilizers are getting double the amount of production where they fertilize. You can do as well.

## Certified Seed Corn

The South is becoming more careful in the growing of corn. By the use of better bred and more carefully selected seed this store has kept pace with the demand for certified seed, the use of which the maximum production is achieved. The highest grade of selected seed, bought from one of the largest seed corn concerns in the U. S. is bought each year; this we furnish the best growers of this section to grow the corn that we offer you. Hand picked, nubbed and tipped, graded and cleaned; you will find our seed corn uniform in size, insuring a good stand of corn that will be far superior to the commercial grades offered by many dealers.

Careful elimination of all inferior ears, our force of efficient workmen select only the best of the field and then re-sort before our critical selection is made. Owners of the finest fireproof warehouse and the best and latest equipment that money will buy, we are prepared to furnish our customers a seed corn that will satisfy. If you buy seed corn from us and it is not satisfactory, return it and we will return your money and pay all carriage charges. Treat your seed corn with Semesan Jr. to insure stands and freedom from diseases.

## Oklahoma Grown Seed Corn

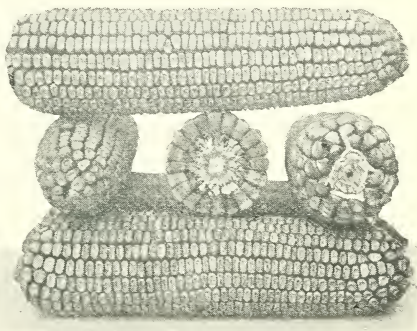
The Yellow Dent certified by the grower.

Corn, probably second to cotton in importance, should have every consideration from the planter. As we have been doing for some years in the past, we secured the Mason City, Illinois, seed corn for our grower again this year, and being one of Oklahoma's most successful corn growers, he has grown for us one of the largest and best crops that we have ever had. All this corn was matured before most corn was badly injured by the drought. Applying our efforts to the growing of a corn that will be safe by July 1st, and supplying such a large number of customers with these varieties, has enabled the growers to always mature a crop on account of its early maturity.

### Early Yellow Dent

#### Certified

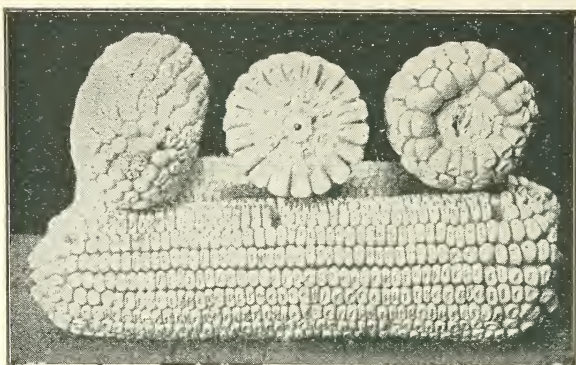
Matures in 90 days. Has bright golden color. Ears good size. Is heavy and filled to the ends. Will be made before July 1st if



Early Yellow Dent

planted by April 1st. Made 55 bushels per acre this year on medium soil. The best and surest yellow corn grown on the upland of the south. For the lighter soils this is the safest corn you can plant early—of the standard varieties. It has small cob. One pound 25c; two pounds, 40c, postpaid. Not prepaid—one peck, 85c; One bushel, \$3.00.





### Iowa Silvermine

This is one of the old standbys, being a 90 day corn, nearly certain to make and very popular with those wanting a white corn. Is a heavy yielder on the heavy soils and will make on the average upland soils if any climated strain grown in Oklahoma. One pound 25c; 2 lbs. 40c, postpaid. Peck, 85c; bushel, \$3.00, f. o. b. Shawnee, Okla.

### Surecropper

This corn is an early maturing, drought resisting variety that is growing in popularity every year. It can be planted in summer on stubble ground and will produce a much larger tonnage than June Corn. Ears are large, corn white and run 14 or more rows to the ear. 1 lb. 25c; 2 lbs. 40c, postpaid. Not prepaid: 85c per peck; \$3.00 per bu.

### Improved Squaw Corn

This is a fine drought-resisting corn, producing ears 10 to 12 inches long. Its color is blue, red and white. Fine for roasting ears or for hogging down. Grows 5 to 6 feet, has 1 to 3 ears to the stalk, and matures in 75 days. Lb. 30c; 2 lbs. 45c; postpaid. Not prepaid: \$1.25 peck; \$4.00 bu.

### Hickory King

White corn with smallest cob. Kernel will cover the end of cob. Largely planted for roasting ears, hominy and meal use. Lb., 30c; 2 lbs. 45c; postpaid. Not prepaid: \$1.25 pk.; \$4.00 per bu.

### Prices Other Varieties Seed Corn

F. O. B. Shawnee, Okla.	Per pk.	Per bu.
Reid's Yellow Dent .....	\$0.85	\$3.00
Iowa Goldmine .....	.75	2.75
Iowa Silvermine .....	.85	3.00
Indian Chief or 90-Day Red.....	.75	2.75
Boone County White .....	.75	3.00
Yellow Dent Midland .....	.80	3.00
Mexican June .....	.75	2.75

We have in stock Reid's Yellow Dent, Early Yellow Dent, Golden Beauty, Midland Yellow Dent, Indian Chief or 90 Day Red, Early Iowa Silvermine, Mammoth Early White, White Wonder, Boone County White, Surecropper, and Mexican June Corn. Price: 1 lb. 25c; 2 lbs. 40c, postpaid.  $\frac{1}{4}$  bu., 85c; 1 bu., \$3.00, f. o. b. Shawnee, Okla.

## Certified Cotton Seed

### Oklahoma Triumph No. "44" Strain 11

The latest improved and most profitable cotton that you can grow. It has a long staple, makes the maximum of production on either upland or lowland, matures uniformly and a strong medium plant, and is earlier than most any other variety of cotton. Note the money profit produced by the tests made by the Oklahoma A. & M. College. This great cotton will be the standard of the Southwest before many years.

Prices: per bu., \$1.75; 3 bu. bags, \$5.00 f.o.b. Shawnee, Okla. Ask for prices in large quantities.

### Half and Half Cotton Seed

This is the most successful cotton grown on the thin soils of this section. Our grower has made a great success in furnishing a superior seed, which by careful and constant selection has produced more than 40% yield this season. We have had reports of a  $\frac{7}{8}$ -in. staple and 44% lint, which on the poorer land has produced a very satisfactory profit. It matures ahead of the boll weevil. It matures earlier than any other cotton. It has been bred to hold well in the boll, and is being used by the upland farmer more and more every year. While not as long staple as other varieties, yet it has its place and is grown at a good profit on the uplands of the south. Price per bu., \$1.75 F. O. B. Shawnee, Okla.

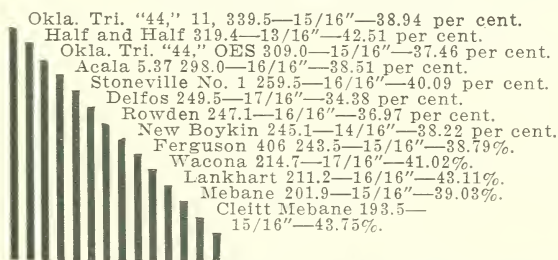
### Mebane Cotton Seed

This old reliable cotton is still in highest favor, still further improved, drought resisting, very uniform in growth. Five lock bolls, strong and long length staple; you will find this variety always to be depended on. You can select no better variety for at least a part of your crop. Price per bu., \$1.75, F. O. B. Shawnee, Okla.

## Are You Growing the Most Profitable Cotton?

**OKLAHOMA TRIUMPH "44," STRAIN 11, WILL MAKE YOU MORE DOLLARS PER ACRE FROM YOUR TIME, LABOR AND LAND DEVOTED TO RAISING COTTON.**

**Results Given in Pounds of Lint Per Acre, Length of Staple and Ginning Per Cent**



**Results—five year average, A. & M. College Experiment Station, Stillwater, Okla.**



### Sunshine Cotton Seed

This splendid type of cotton has demonstrated its ability to mature as early as Half & Half and other short stable varieties in this section. Its staple is running a full inch and upwards and strength of its fibre is remarkable and on account of these splendid characteristics, we find that many of our farmers the coming season will abandon the use of the short staple varieties because they can get more pounds per acre and a better price and turn out of lint from the Sunshine Cotton. Try some of it this year. \$1.75 per bu., or 3 bu. bag for \$5.00. f. o. b. Shawnee, Okla.

### Seed Samples

We are glad to submit samples of Field seed when desired. You know then just what you buy. Of course, we make the same proposition that we have always made. When you order seeds from us and upon receipt of same, if not satisfactory in every way, they may be returned and your money will be refunded and all charges paid. You take no chances when dealing with us.

## Special Testing Equipment

When you buy Eclipse Brand seeds, you get the highest grade of seed that can be produced. Thoroughly recleaned and graded, of the highest purity and germination, packed in heavy secure packages for shipment, we conscientiously feel that we have served you as we would have you serve us. Your satisfaction is worth more to us than the small profit that we make from our sales. With this attitude, honestly expressed, we feel that we are as well equipped to serve you as any seed firm in the country. Every farm can make a greater profit by using the best seed.

For testing seeds for purity and germination. We have the necessary equipment and a man who has had 20 years experience in testing seeds for purity and germination. Having taken the government course in this work, and being so well informed as to identity of all foreign seeds, he has become a highly specialized man for this work. This places us in a position to buy seeds by sample that are free from noxious as well as other weed seed and our customers run no more risk in befouling their fields with seeds that are unfit to plant. We are glad to submit samples of seed at any time on request.

## Lower Your Production Costs Increase Your Cotton Yields

with **CERESAN**

*The New Seed Cotton Disinfectant*



Ask for  
Free Booklet

By treating your seed cotton before planting, with CERESAN, the new dust disinfectant, you can frequently save from one-quarter to one-half the seed you formerly planted, avoid the cost and labor of replanting—and increase your crop yield.

CERESAN-treated seed germinates more uniformly—assuring even stands of vigorous, healthy plants.

CERESAN protects the seed from rotting in the cold, wet soil, permitting earlier planting and thus enabling the plants to set bolls before the boll-weevil starts its disastrous attacks.

CERESAN also reduces the number of plants killed by damping-off. It is effective in the control of seed-borne anthracnose and reduces the damage to the plant caused by seed-borne angular leaf spot.

By effecting a saving in the cost of seed sown, controlling seed-borne damping-off, root and boll rots, permitting earlier planting to protect against boll weevil attacks and increasing the yield of better grade crops, CERESAN repays its small cost many times over.

PRICES	
1 lb...	\$ .75
5 lb...	3.00
25 lb...	12.50
100 lb...	49.00
300 lb...	144.00

One pound treats over five bushels of seed.

**Saves Seed • Improves Stands • Controls Disease**



# Inoculators, Etc.

## Crow-Tox

### What "Crow-Tox" Does

Protects your corn during the period when it is most easily damaged, by ridding your fields of crows, pheasants, blackbirds, and other corn-pulling birds and animals, such as squirrels, woodchucks, moles, gophers, etc. "Crow-Tox" aids and hastens germination, makes healthier stalks, larger yield per acre, saves loss of seed and labor of re-planting. "Crow-Tox" is non-poisonous and will not injure any kind of corn. Neither will it clog any planter or kill birds or animals. But "Crow-Tox" will keep them away and prevent destruction of your crops by them.



### To Use "Crow-Tox"

Put clean corn in metal container which liquid will not penetrate. Then pour "Crow-Tox" Repellent over the corn and mix thoroughly. After thoroughly mixing, put treated corn in planter. Do not use foreign substances for drying purposes, such as lime or plaster, as it is not necessary.

### "Crow-Tox" Is Fully Guaranteed

"Crow-Tox" is a fully guaranteed product and should it fail to entirely satisfy the user, we will refund the purchase price without question.

<b>LARGE SIZE CAN</b> .....	<b>\$1.50</b>
Treats 2 bushels of seed corn.	
<b>SMALL SIZE CAN</b> .....	<b>\$1.00</b>
Treats 1 bushel of seed corn.	

## Fertilizers, Etc.

### Du-Bay Seed Disinfectants

Control Seed-borne Diseases of Farm Crops  
Stimulate Germination—Improve Stands  
Generally Produce Increased Yields of Higher Quality

#### Semesan Bel

For seed white and sweet potatoes

Simply mix, dip, drain, dry and your seed potatoes are ready for planting. Effectively controls such seed-borne disease organisms as scab, rhizoctonia and black-leg. Germination is generally increased and the resultant crop bigger and of better quality. One pound treats 16 to 20 bushels of seed.

PRICES	
4 ozs. ....	\$0.50
1 lb. ....	1.75
5 lbs. ....	8.00
25 lbs. ....	31.25

#### Semesan, Jr.

For Seed Field and Sweet Corn

Its use protects the seed from rotting in the ground and makes possible earlier planting which generally results in increased yields. Improved germination, better stands, control of certain diseases, increased yields are the benefits at a cost of less than 3c an acre.

PRICES	
4 ozs. ....	\$ 0.50
1 lb. ....	1.75
5 lbs. ....	8.00
25 lbs. ....	31.25

#### Semesan

For Flower and Vegetable Seeds

Semesan may be applied in dust or liquid form to the seed before planting. It is harmless to the seed but deadly to disease organisms that may be on the seed. One ounce treats 15 pounds of seed. Effective in controlling damping off and such devastating gladiolus diseases as hard rot and scab.

PRICES	
2 ozs. ....	\$ 0.50
1 lb. ....	2.75
5 lbs. ....	13.00
25 lbs. ....	56.25

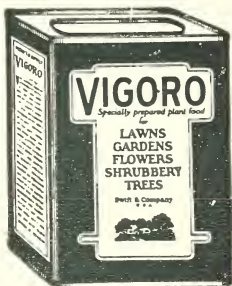


# VIGORO

Specially prepared plant food

Use it and double your crops

Would you like to double your production in the vegetable and flower garden? Where the soil lacks the natural elements that supply the necessary plant food for high production, you can use Vigoro—a Swift & Co. product—which supplies the exhausted elements and produces delicious vegetables, beautiful flowers, and quicker maturity and more velvety lawns. Vigoro can be spread with the hands as it has no bad odors and is today the last word in a perfect soil builder and crop grower. Vigoro will pay handsome returns for the investment you put into it. Prices, 10 lbs. 75c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00; f. o. b. Shawnee, Okla.



## Inoculate

### ALL LEGUMES

Alfalfa, All Clovers, Soy Beans, Cow Peas, Peas  
Beans, Vetch, Peanuts with



**THE ORIGINAL LEGUME INOCULATOR**  
Guarenteed Fresh Each Year Leads in High  
Germ Count

For profitable results, Agricultural Colleges advise inoculation for all legume seed, because it pays well in producing larger quality yields. Fresh, high count NITRAGIN, containing billions of efficient nitrogen-gathering germs, builds up the soil.

All Legume Germs are PERISHABLE. To Protect You, NITRAGIN Cans are Stamped With Expiration Date. Insist on NITRAGIN.



**Mixing Nitragin  
with Seed**

Legume germs die rapidly when dried. NITRAGIN, containing

between 30% — 40% moisture, will readily stick to the seed without adding water, and give inoculation. However, for best results, the preferred practice, recommended by The Nitragin Company and Agricultural Authorities is to use water when mixing legume culture with seed.

### NITRAGIN PRICES

Alfalfa, All Clovers	
Size	Retail
1/4 bu.....	\$ .40
1/2 bu.....	.60
1 bu.....	1.00
5 bu.....	4.75

*When ordering, always  
specify kind of seed*

Peas, Vetch, Beans, Austrian Winter Peas	
Size	Retail
1/2 bu.....	\$ .40
1 bu.....	.60
*1 2/3 bu.....	.90
3 1/2 bu.....	1.80
5 bu.....	2.50
*Also called "100 lb. size."	

### Soy Beans and Cow Peas

1 bu.....	\$ .40	5 bu.....	\$1.50
2 bu.....	.70	10 bu.....	2.50

### Garden Nitragin — Garden Size — Peas, Beans, Sweet Peas

*Inoculates from 1 ounce to 8 lbs. seed. Price \$.25*

**IMPORTANT:** When ordering NITRAGIN, always be sure to state kind of legume seed you wish to inoculate.

**Nitragin Has Served the American Farmer Since 1898**



## Earlier, More Profitable Crops

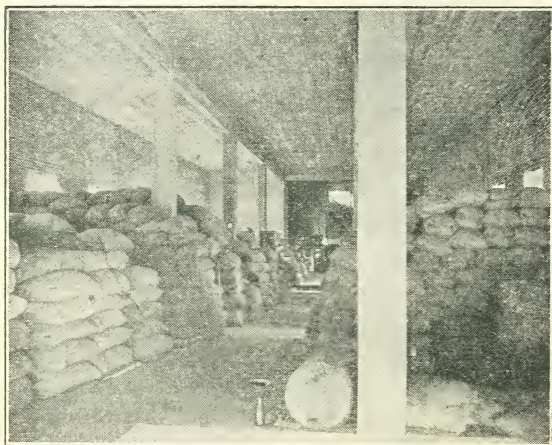
Germaco HOTKAPS can make many extra dollars for you this season. They are patented wax paper cones—"individual hothouses for each plant" that completely cover them, and fully protect them from frost, wind, rain, ground-crusting and insects. This is your assurance of earlier, bigger crops, and higher early-to-market prices. HOTKAPS are inexpensive and easy to use. One man "sets" over 3,000 per day.

Write us about HOTKAPS or order your season's supply now.

Prices: 1,000 lots, \$11.50; 5,000 lots, \$11.00 per M; 10,000 lots, \$10.75 per M; 250 Trial Package, including Garden Setter with Tamper, \$4.00; 100 Home Package, including Garden Setter with Tamper, \$2.50; Germaco Hotkap Steel Setter with Tamper, \$2.50; postage extra. Weights: 1,000 package HOTKAPS, 26 lbs.; 250 package, 9 lbs.; 100 package, 5 lbs., Steel Hotkap Setter, 3 lbs.



Germaco  
**Hotkaps**  
New Method of  
Plant Protection



Interior View Showing How Our Seeds Are Stored

**DON'T TAKE CHANCES THIS YEAR.** Buy early as the best grades of many seeds are much scarcer than on many years past. High grade alfalfa is one; Big Head German Millet and cane seed of all varieties are scarce. We have had men in the field constantly who have found the best of these seeds, which we are glad to offer to our customers.



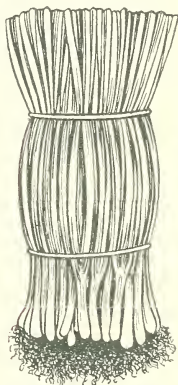
Bunching Onion Plants

## Frost Proof Cabbage, Tomato and Bermuda Onion Plants



Frost Proof Cabbage

Owning, as we do, one of the finest sections of truck farming land in the heart of the "WINTER GARDEN BELT" of South Texas, we are enabled to grow for our customers the finest plants to be had.



Bermuda Onion plants

Our seed stocks for the production of these plants are imported from the best growers in the world.

We grow the famous Crystal White Wax and White or Yellow Bermuda onions by the millions and during the planting season receive them fresh daily. Also grow a splendid assortment of the Frost-proof Cabbage Plants, embracing the Early Jersey Wakefield, Early Flat Dutch and Copenhagen Market—these being time-tested varieties, giving best results.

We offer field grown tomato plants that are hard stemmed. We are growing the New Stone, Chalk's Ea.



Jewel, Dwarf Champion, Spark's Earliana and other standard sorts.

Quote them as follows, parcel post paid:

	Per 100	300	500	1000
Crystal White Wax .....	\$0.30	\$0.60	\$0.80	\$1.15
White or Yellow Bermuda ....	.30	.60	.80	1.15
Frost-proof Cabbage .....	.35	.75	1.00	1.75
Tomato Plants .....	.55	1.25	2.25	3.50
Tomato Plants, 2 doz. for 25c.				

Ask us for prices on larger quantities. When ready for Sweet Potato slips, write us for prices on your requirements.

Special prices on crate lots by express. F. O. B. Shawnee, Okla.

Crystal White Wax—6,000 in crate. Per crate \$4.50.

Yellow Bermuda—6,000 in crate. Per crate \$4.00.

Cabbage Plants—5,000 lots, \$1.45 per 1,000. Express collect.

## The Market Gardener

We had one gardener who exhibited thirty-eight varieties of vegetables at our county fair and scored four hundred and eighty-four points out of a possible four hundred and eighty-five points. The seeds used are the seed we offer you. Submit us your bill for the 1930 season, and let us surprise you with the prices we will make you for quality seed. Many market gardeners buy their seed from our store.

Our catalogue describes all of the best standard varieties, and the new kinds that have become popular. We are prepared to fill all orders, large or small, with our high grade seeds, believing that the best seeds that are produced are required to produce the maximum crop. Such seed is the only seed that you can buy from this store, and we solicit your orders on this basis.

## Quality Garden Seeds That Succeed

The spring of nineteen hundred twenty-nine was a record breaker in our garden seed business. Thousands of orders came from all sections of the southwest and west. Quality seeds that succeed have made many customers for this store that have bought our seeds for more than twenty years. The greatest care is taken in procuring the best seeds grown and adapted to the southwest. Our years of experience have placed us in a position where we are able to offer only the seed that should be used in this section of the country. We buy only from growers, who have proved by constantly growing good seed, that the seed can be depended upon. In orders for garden seed we give liberal premiums, as well as more seed for the money, than most seedsmen. This policy is what has produced our wonderful garden seed business, and we will serve the new customer as well as the old. Try us for your spring requirements, we will satisfy you.

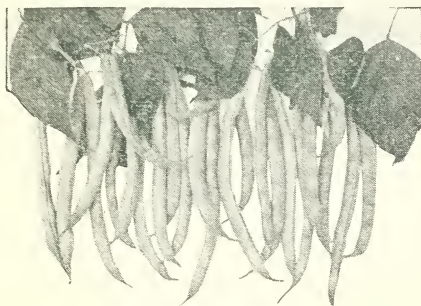
# Eclipse Brand Garden Seed

## Asparagus

See page 32 for one and two-year-old roots.

## Eclipse Brand Beans

Plant from first of April on through until fall, when moisture conditions are favorable. Sow in rows 2½ to 3 feet apart. One quart will sow 200 feet of row.



Burpee's Stringless Green Pod Beans

### BUSH BEANS (Green Pod)

	Pkt.	½ Lb.	1 Lb.
Refugee, or 1000-to-1 .....	\$0.10	\$0.20	\$0.35
Early Red Valentine .....	.10	.25	.45
Long Yellow Six Weeks .....	.10	.25	.40
Burpee's Stringless Green Pod.....	.15	.25	.45
Tennessee Green Pod .....	.10	.25	.45

### WAX, OR YELLOW POD

	Pkt.	½ Lb.	1 Lb.
Wardwell's Kidney Wax .....	\$0.10	\$0.25	\$0.45
Improved Golden Wax .....	.10	.25	.45
Improved Prolific Black Wax.....	.10	.25	.40
Grennel's Golden Wax .....	.10	.25	.45
Currie's Rust-Proof Wax .....	.10	.25	.40

### POLE BEANS

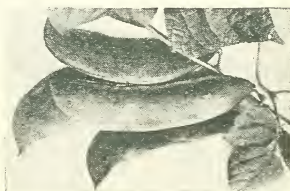
	Pkt.	½ Lb.	1 Lb.
Speckled Cut Short .....	\$0.10	\$0.25	\$0.40
Dutch Case Knife .....	.10	.25	.40
Kentucky Wonder .....	.10	.25	.45
Scarlet Runner .....	.15	.30	.50

### LIMA BEANS

	Pkt.	½ Lb.	1 Lb.
Large White Lima Pole .....	\$0.10	\$0.25	\$0.45
King of the Garden Lima Pole....	.10	.25	.45
Henderson's Bush Lima .....	.10	.25	.45
Burpee's Bush Lima .....	.10	.25	.45



Golden Wax Beans

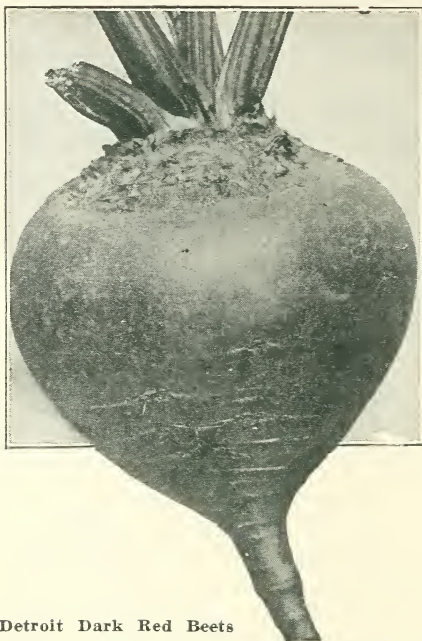


Lima Beans



## Garden Beets

Sow outdoors in March and April for early crops and later as desired for late maturity. One ounce will sow 50 feet of drill.

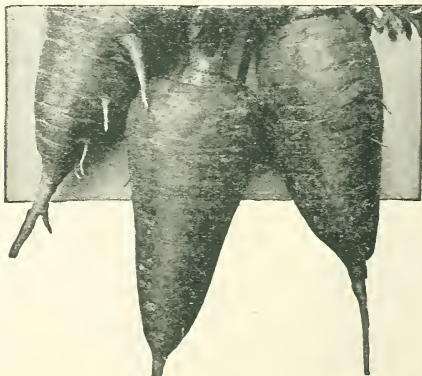


Detroit Dark Red Beets

	Pkt.	Oz.	¼ Lb.	1 Lb.
Early Model .....	\$0.05	\$0.15	\$0.35	\$0.75
Crosby's Egyptian .....	.05	.15	.35	.75
Detroit Dark Red .....	.05	.15	.35	.75
Edmond's Blood Turnip .....	.05	.15	.35	.75

## Carrots

	Pkt.	Oz.	Lb.
Danver's Half Long.....	\$0.05	\$0.20	\$1.00
Long Orange .....	.05	.20	.90
Oxheart .....	.05	.20	1.00
White Belgian Stock Carrott.....	.05	.15	.75



Danver's Half Long Carrots

## Cabbage

Cabbage is a gross feeder and requires rich, well drained soils for best returns. Plants should be grown and ready for transplanting very early in the spring. An ounce of seed will produce 3,000 plants. Set plants 1½ by 3 feet apart. See prices listed in this circular on plants ready for transplanting.



Early Jersey Wakefield Cabbage

	Pkt.	¼ Lb.	1 Lb.
Early Jersey Wakefield .....	\$0.05	\$0.50	\$1.75
Copenhagen Market .....	.10	.75	2.00
Early Winningstadt .....	.05	.50	1.75
Early Flat Dutch .....	.05	.50	1.75
Express .....	.05	.50	1.75
Genuine Surehead .....	.05	.50	1.75
Selected All Seasons .....	.05	.50	1.75
Early Summer .....	.05	.50	1.75
Mammoth Drumhead .....	.05	.50	1.75
Premium Late Flat Dutch .....	.05	.50	1.75

Frost-Proof Cabbage Plants, see page 19



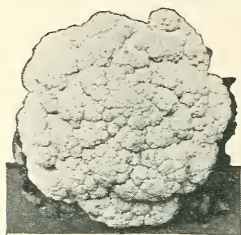
Golden Self Blanching  
Celery

### PE-TSAI or CHINESE CABBAGE

A new form of greens imported from the Orient. Heads up like cabbage but resembles head lettuce. Easy to grow; makes enormous yields. A great greens for poultry also. Price, per pkt., 5c; per ounce, 35c; per bu., \$1.50.

## Celery

	Pkt.	Oz.
Improved White		
Plume .....	\$0.10	\$0.45
Golden Self-		
Blanching .....	.10	.75
Giant Pascal.....	.10	.45



## Eclipse Brand Cauliflower

	Pkt.
Henderson's Early Snow- ball .....	\$0.10
Extra Early Dwarf Er- furt .....	.10

## Swiss Chard

Grown for its leaves and stems only. Cook the leaves as you do spinach and the stems like asparagus. The plant is almost perpetual if kept trimmed. An ounce will sow 50 feet in drills.

Swiss Chard, Pkt., 10c; Oz., 20c;  $\frac{1}{4}$  Lb., 50c; Lb. \$1.25.



Swiss Chard

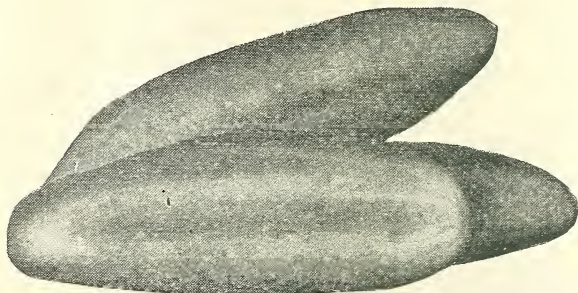
## Eclipse Brand Collards

This is a variety of cabbage largely grown in the South. Loose-leaved and will usually live through mild winters.

	Pkt.	Oz.
True Georgian .....	\$0.10	\$0.20

## Eclipse Brand Cucumbers

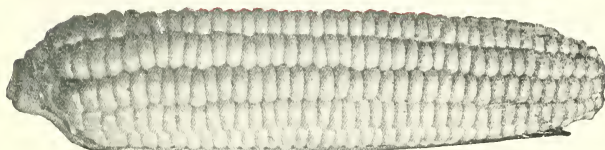
For very early crop, grow in small plant boxes in hotbeds. Plant seed outdoors early in April in hills 4 feet apart for later crops; one ounce to 50 hills.



White Spine Cucumbers

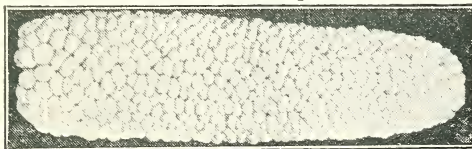
	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Burrell's Earliest of All.....	\$0.10	\$0.15	\$0.35	\$1.25
Arlington White Spine.....	.10	.15	.35	1.00
Boston Pickling .....	.10	.15	.35	1.25
Early Green Cluster.....	.10	.15	.35	1.00
Davis Perfect .....	.10	.15	.35	1.25
Long Green .....	.10	.15	.35	1.25
West India Gherkin.....	.10	.15	.50	1.75

## Eclipse Brand Sweet Corn



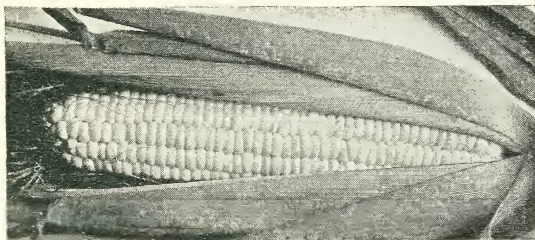
Stowell's Evergreen Sweet Corn

For early market, plant the garden varieties latter part of March. Sugar Corns should not be planted until April. One gallon to the acre usual amount required.



Country Gentleman Sweet Corn

	Pkt.	½ Lb.	1 Lb.
Golden Bantam, early .....	\$0.10	\$0.20	\$0.30
Howling Mob, early .....	.10	.20	.30
Early Evergreen .....	.10	.20	.30
White Mexican, early .....	.10	.20	.30
Country Gentleman .....	.10	.25	.35
Stowell's Evergreen .....	.10	.20	.30
Adams' Early .....	.10	.20	.30
Adams' Extra Early .....	.10	.20	.30



Golden Bantam Sweet Corn

## Pop Corn

Nearly all standard sorts do well in this country and we list the following types and call especial attention to the MAMMOTH SWEET POP CORN AND DYNAMITE.

QUEEN'S GOLDEN — WHITE RICE  
WHITE PEARL — JAPANESE HULLESS.

THE MAMMOTH SWEET POPCORN is the new wonder corn. It has large white grains and pops out the most in bulk and size of grains, very sweet and tender. Produces large ears, giving maximum yields under average conditions. Special price of 30c per pound, postpaid, two pounds 50c, postpaid. Ask for special prices on large amounts.

### Cress or Pepper Grass

	Pkt.	Oz.
Curled .....	\$0.10	\$0.25
Broad-Leaved .....	.10	.25

### Endive

	Pkt.	Oz.
Broad-Leaved .....	\$0.05	\$0.25



**Eclipse Brand****Eggplant**

Sow in hot-beds and transplant when 2 inches high. Requires warm weather for best growth.

**Egg Plant**

	Pkt.	Oz.
Improved New York Purple.....	\$0.10	\$0.35
Round Purple .....	.10	.35

**Kale or Borecole**

Described as Loose Leaf Cabbage—cooked as greens—very hardy.

	Pkt.	Oz.
Curled Green Scotch .....	\$0.05	\$0.20
Tall Green Curled .....	.05	.20

**Kohl-Rabi**

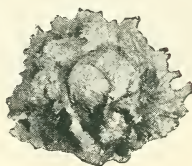
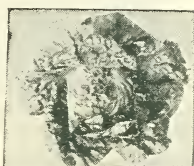
	Pkt.	Oz.
Early White Vienna .....	\$0.05	\$0.25

**Leek**

	Pkt.	Oz.
Large Flag Winter .....	\$0.05	\$0.25

**Eclipse Brand Lettuce**

Sow in open ground early in spring soon as ground can be worked nicely. Thin out and transplant heading varieties for best results.

**Wonderful****Big Boston****Improved Hanson**

	Pkt.	Oz.	¼ Lb.	Lb.
Early Curled Simpson.....	\$0.05	\$0.15	\$0.40	\$1.50
Grand Rapids Forcing.....	.05	.15	.50	1.75
Iceberg .....	.10	.20	.60	1.75
Improved Hanson .....	.05	.15	.50	1.50
Big Boston .....	.05	.15	.50	1.50
Black Seeded Simpson.....	.05	.20	.60	1.75
California Cream Butter.....	.10	.15	.50	1.50
Denver Market .....	.05	.20	.60	1.75
Prizehead .....	.05	.15	.50	1.50
New York Green or Wonderful	.10	.20	.60	2.00

**Mustard**

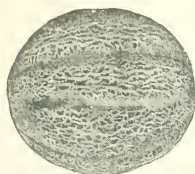
Sow from February to April or September and October. Broadcast or in drills. One ounce to 80 feet of drill.

	Pkt.	Oz.	¼ Lb.
White, for Salads .....	\$0.05	\$0.10	\$0.25
Southern Giant Curled .....	.05	.10	.25
Smooth Leaf .....	.05	.10	.25
Ostrich Plume .....	.05	.10	.25

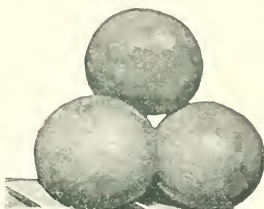


## Muskmelons, Cantaloupes

Plant in hills 5 feet apart, thin to 4 plants; cultivate well. Pinch off ends of vines as they begin to blossom, which will increase the yield. One ounce to 60 hills.



Pollocks 10-25



Honey Dew

	Pkt.	Oz.	¼ Lb.	Lb.
Burrell's Gem .....	\$0.10	\$0.20	\$0.35	\$1.25
Thoroughbred Rocky Ford.....	.10	.20	.35	1.15
Osage, or Miller's Cream.....	.10	.20	.35	1.00
Extra Early Hackensack.....	.10	.20	.35	1.00
Late Large Hackensack.....	.10	.20	.35	1.10
Emerald Dew .....	.10	.20	.35	1.00
Honey Dew .....	.15	.25	.50	1.50
Honeyball .....	.15	.30	.50	1.75
Pollock's 10-25 .....	.10	.30	.35	1.25
Banana .....	.15	.30	.40	1.50



Select Rocky Ford

## Okra

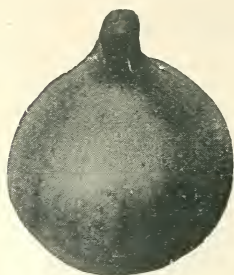
This plant is extensively cultivated for its green pods, which are used in soups and stews. Sow about the first of May in drills 3 feet apart and thin out plants to one foot apart.

	Pkt.	Oz.	¼ Lb
Long Green	\$0.05	\$0.10	\$0.20
Early Dwarf	.05	.10	.30
White			
Velvet .....	.05	.10	.20



## Cabbage, Onion and Tomato Plants

See Page 19



Yellow Prizetaker



Southport Red Globe

## Eclipse Brand Onion Seed

Sow onion seed during February and early March. Drill three pounds to acre and thin out to stand required.

	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Silverskin .....	\$0.25	\$0.75	\$2.50
Australian Brown .....	.20	.60	1.50
Large Red Wethersfield .....	.20	.65	1.50
Southport Red Globe .....	.20	.65	1.75
Southport Yellow Globe .....	.20	.65	1.75
Yellow Prizetaker .....	.25	.75	2.00
Yellow Bermuda, Teneriffe Grown .....	.25	.75	2.50
Crysal Wax, Teneriffe Grown .....	.35	1.00	3.50

Bermuda Onion Plants, see page 4.



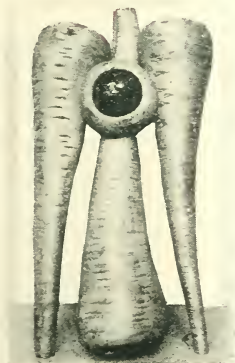
Moss Curled Parsley

## Parsley

Moss Curled—Pkt. 10c;  
Oz. 25c.

## Parsnips

Hollow Crown—Pkt.  
10c; Oz. 15c;  $\frac{1}{4}$  Lb.  
35c.



Hollow Crown Parsnips

## Eclipse Brand Peas

The English pea is hardy and endures cold well, either in or above ground. It is best to sow the earliest varieties as soon as possible (February) in warm, light soil, prepared the previous autumn or winter. The main crop may be sown about two weeks later and on somewhat heavier soil. One quart will sow 100 feet of drill.



MICHIGAN GROWN	Pkt.	½ Lb.	1 Lb.
Early Alaska .....	\$0.10	\$0.20	\$0.35
Extra Early .....	.10	.20	.35
American Wonder .....	.10	.20	.35
Nott's Excelsior .....	.10	.20	.35
Bliss' Everbearing .....	.10	.20	.35
First and Best .....	.10	.20	.35
Little Gem .....	.10	.20	.35
POLE VARIETIES			
Telephone .....	.10	.20	.35
Champion of England .....	.10	.20	.35
White Marrowfat .....	.10	.20	.35
Edible Pod or Melting Sugar .....	.15	.25	.40

## Eclipse Brand Pepper Seed

For early plants, sow in hotbeds and transplant to open after all danger of frost is over.

	Pkt.	Oz.
Chinese Giant 10c	60c	
Bell or Bull		
Nose .....10c	45c	
Long Red		
Cayenne .....10c	45c	
Red Chili .....10c	50c	
Pimento .....10c	50c	



Chinese Giant Pepper

## Pumpkins



Japanese Pie Pumpkin

Plant in hills eight feet apart each way, and any time after the first of May. Four pounds to the acre.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
King of Mammoth .....	\$0.10	\$0.15	\$0.35	\$1.10
Kentucky Field .....	.05	.10	.30	.75
Large Cheese .....	.05	.10	.30	.75
Japanese Pie .....	.10	.15	.35	1.00
Tennessee Sweet Potato .....	.10	.15	.35	1.10
Cushaw .....	.10	.15	.35	1.00

## Eclipse Brand

## Radishes

Sow them as early in spring as possible. To be tender and crisp, radishes must be grown quickly. Light, rich, deeply worked soil gives best results. One ounce sows 50 feet of drill.



WHITE TIPPED SCARLET RADISH

	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Long Scarlet Short Top .....	\$0.10	\$0.25	\$0.70
Long Brightest Scarlet .....	.10	.25	.75
Long White Vienna or Lady			
Finger .....	.10	.25	.75
White Icicle .....	.10	.25	.75
Early Scarlet Turnip, White			
Tipped .....	.10	.25	.80
French Breakfast .....	.10	.25	.75
Crimson Giant .....	.20	.60	1.00
Vick's Scarlet Globe .....	.10	.25	.90
WINTER RADISH		Oz.	$\frac{1}{4}$ Lb.
White Mammoth .....	\$0.20		\$0.50
Long Black Spanish .....	.10		.30
Rose China .....	.10		.30

## Rhubarb

	Pkt.	Oz.	$\frac{1}{4}$ Lb.
Mammoth Victoria .....	\$0.10	\$0.25	\$0.65

See page 33 for prices on Rhubarb roots.



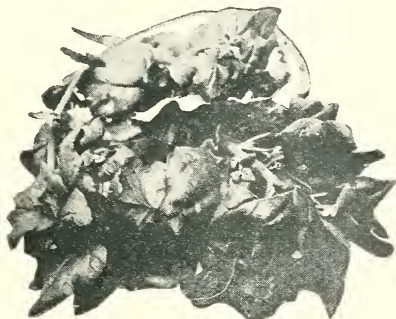
## Salsify or Vegetable Oyster

	Pkt.	Oz.
Mammoth Sandwich Island .....	\$0.10	\$0.25

## Eclipse Brand

## Spinach

This crop requires but little culture. Should be sown during March; one ounce to 100 feet of drill.



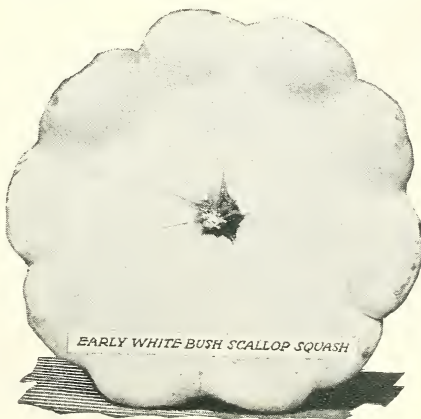
Savoy Spinach

	Pkt.	Oz.	$\frac{1}{4}$	Lb.
Curled Leaf Savoy .....	\$0.05	\$0.10		\$0.25
Bloomsdale .....	.05	.10		.25
New Zealand .....	.10	.15		.40

## Squash

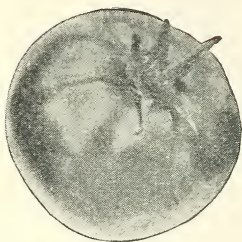
Plant 8 to 10 seeds to the hill; the bush varieties 4 to 6 feet apart, the running sorts 8 to 10 feet.

	Pkt.	Oz.
Mammoth White Bush .....	\$0.10	\$0.20
Early White Scalloped Bush .....	.10	.20
Early Summer .....	.10	.20
Improved Hubbard .....	.10	.20
Warty Hubbard .....	.10	.20

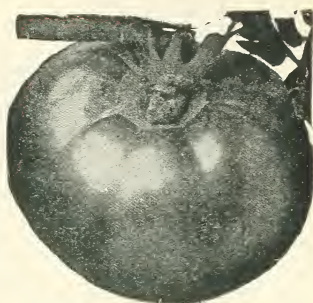


EARLY WHITE BUSH SCALLOP SQUASH

## Tomatoes



Matchless Tomato



### Eclipse Brand

	Acme Tomato		
	Pkt.	Oz.	$\frac{1}{4}$ Lb.
Chalk's Early Jewell .....	\$0.05	\$0.30	\$0.65
Sparks' Earliana .....	.05	.20	.65
Marglobe .....	.10	.35	1.00
Matchless .....	.05	.20	.65
Norton's Wilt Resistant .....	.10	.35	1.00
Beauty .....	.05	.20	.65
Stone, New Improved .....	.05	.20	.65
Acme .....	.05	.20	.70
John Baer .....	.05	.25	.80
Dwarf Champion .....	.05	.25	.80
Ponderosa .....	.10	.35	1.25
June Pink .....	.10	.30	1.15
Golden Queen .....	.10	.30	.90
Yellow Pear .....	.10	.35	1.25
Walter Richards Extra Early Imp.			
Globe .....	.50	1.50	5.00

## Turnips



Purple Top Turnip



Yellow Amber Globe

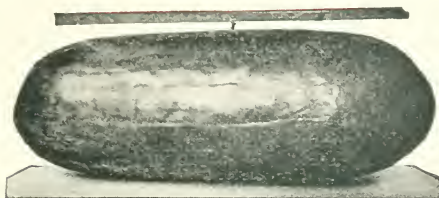
### (Imported)

Spring sowing should be put in early so that they will attain good size before hot weather. For the regular crop sow from July to September, when soil and moisture conditions permit. Sow  $1\frac{1}{2}$  pounds seed to the acre.

#### Illustrating Purple Top Strap Leaf Turnips

	Oz.	1 Lb.
Purple Top Strap Leaf .....	\$0.10	\$0.50
Purple Top White Globe .....	.10	.50
Yellow or Amber Globe .....	.10	.50
Cow Horn .....	.10	.50
White Egg .....	.10	.50
Rutabaga .....	.10	.50
Seven Top .....	.15	.75
Extra Early Milan .....	.15	.75

## Eclipse Brand Watermelons



Tom Watson Watermelon

When ground is warm sow in hills 6 to 8 feet apart at rate of two pounds to the acre. Thin to three plants to a hill.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Alabama Sweet .....	\$0.05	\$0.10	\$0.25	\$0.75
Georgia Rattlesnake .....	.05	.10	.25	.65
Phinney's Early .....	.05	.10	.25	.65
Tom Watson, selected.....	.10	.15	.25	.75
Irish Grey, selected .....	.10	.15	.30	.75
Golden Honey, selected Yellow .....	.10	.15	.30	.85
Angel Kiss, selected.....	.10	.15	.30	.85
Halbert's Honey, selected.....	.10	.15	.30	1.00
Kleckley Sweet, selected.....	.10	.15	.30	1.00
Monte Cristo, selected.....	.10	.15	.30	1.00
New Wonder, selected.....	.10	.20	.30	.75
Stone Mountain .....	.15	.20	.50	1.35
Ribault .....	.15	.20	.45	1.25
Thurmond Grey .....	.15	.20	.35	1.00

## Miscellaneous Seed Items

### Gourds

	Pkt.
Dish Rag .....	\$0.10
Dipper .....	.10
Mixed .....	.10

### Herbs

	Pkt.		Pkt.
Anise .....	\$0.10	Marjoram .....	\$0.10
Caraway .....	.10	Rosemary .....	.10
Coriander .....	.10	Sage .....	.10
Fennel .....	.10	Thyme .....	.10
Lavender .....	.10		

## Root Crops

### Asparagus

CONOVER'S COLOSSAL—One-year-old; \$1.00 per dozen; two-year-old \$1.50 per dozen.

### Rhubarb

"Grow and eat Rhubarb and be healthy and happy," is a household word among the many thousands growing this palatable health-giving plant. Our Rhubarb is grown in Central Oklahoma and is acclimated.

Prices: Heavy, number one roots, 15c each; \$1.50 per dozen. Number two, 10c each; \$1.00 per dozen.

### Horseradish Roots

35c Per Doz.



## Your Flower Garden

Can a pretty flower garden be overestimated? For health and beauty, nothing adds more to the home than flowers. Easy to grow and inexpensive in cost or labor the grower is repaid many times in the effort made. We have flower seed in our store that is grown for us in all parts of the world. We know just what is needed for the Southwest. We sell thousands of packets of these seeds every year and it is growing by leaps and bounds each year. Our Special Zinnia, Dahlia and Marigold flower seed, grow the largest blooms that can be produced. You will be pleased with these as well as all other flower seed we offer. These three special varieties sell at 50c per packet, postpaid. Other flower seed listed sell in 5c and 10c packets.



Asters

## Flower Seeds

We purchase our flower seeds from the most reliable growers in this country and Europe. The seed we offer is of the finest varieties that grow, and we are sure that our customers will be satisfied with the beautiful flowers produced from these seeds. Add cheerfulness to the home and attractiveness to the surroundings where you and your family spend so much of your time. Flower Seeds put up in 5c and 10c packets. Special prices in ounce lots.

Ageratum

Alyssum

### Asters

American Aster

Giant Comet, Branching Type

Queen of the Market Type





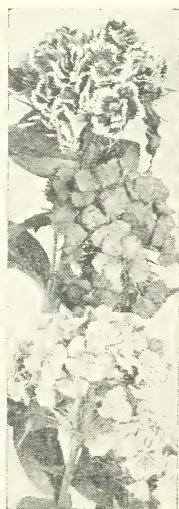
Nasturtiums

Bachelor Buttons  
Balsam  
Calliopsis  
Candytuft  
Castor Bean  
Canterbury Bells  
Carnation Marguerite  
Bachelor Button, Corn  
Flower  
Coreopsis  
Cosmos  
Cypress Vine  
Everlasting  
Feverfew  
Forget-Me-Not  
Four O'Clock  
Foxglove  
Gaillardia  
Heliotrope  
Hollyhock  
Job's Tears  
Marigold

Kochia or Summer Cypress  
Mignonette  
Morning Glory  
Nasturtiums  
Pansies  
Phlox  
Pinks  
Poppies, New Shirley,  
Oriental Poppy  
Portulaca or Rose Moss  
Petunia  
Salvia  
Salpiglossis  
Smilax  
Snapdragon  
Stocks, Ten Weeks  
Sunflower, Double Dwarf  
or Globes of Gold  
Sweet Williams  
Sweet Peas  
Zinnias—See page 36



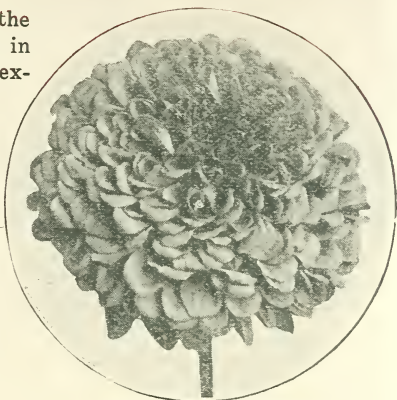
Sweet Peas



Sweet William

## Giant Dahlia-Flowered Show Zinnias

If you want the finest to be had in rare colors and extra large blossoms, try one of our 50c packets of Giant Dahlia Flowered Zinnia seed from the most exclusive Zinnia Seed grower in the world. One packet, 50c post-paid.



Giant Flowered Zinnias

Flowers attain diameter of 6 to 8 inches. Our special mixture contains most gorgeous colors. Special prices on large orders.

Per pkt. 15c; oz. 50c.

## Bulbs, Plants and Roots

For the person desiring the best to be had in bulbs, plants and roots, we have had the following stocks grown especially for us. These listings are field-grown under expert supervision and on the finest soil to be found in Central Oklahoma. Your money back if not pleased with any selections you make from this list. Special prices on lots of 100.

### Caladiums or Elephant Ear

Mammoth size Bulbs @ 50c each; medium size @ 35c each.



Peonies

### Peony Bulbs

Fine, large roots, several eyes to each one.

Red color @ .....45c each

White color @ .....35c each

Pink color @ .....40c each

### Madeira Vine Bulbs

40c Doz.

### Milk and Wine Lily Bulbs

Extra fancy, large flowers; prolific on stems—pure white with pink throat, at 25c each.

## Gladiolus

### Famous Rainbow Mixture

#### Large Size

"PLANT GLADS TO BE GLAD," is the slogan of thousands of admirers of this wonderfully beautiful flower. Our Rainbow mixture of plump, vigorous bulbs will produce many colors of flowers in a few weeks after planting. Price, 65c per dozen.



Rainbow Mixture Glads

## Tuberoses

The demand for Tuberoses, the most fragrant of flowers, is ever increasing. We specialize on the genuine Mexican Tuberoses. Price, nice plump bulbs, 10c each; \$1.00 per dozen.

## Cannas



King Humbert Cannas

### Special on Canna Bulbs

In assorted colors — pink, red, yellow, gorgeous bloomers @ 65c per doz., \$4.00 per 100.

**HUNGARIA**—The best Pink Canna. Flowers large with immense petals. Very compact, almost dwarf and of very luxuriant growth. Green leaves. Price: 15c each; 2 for 25c; per doz., \$1.25.

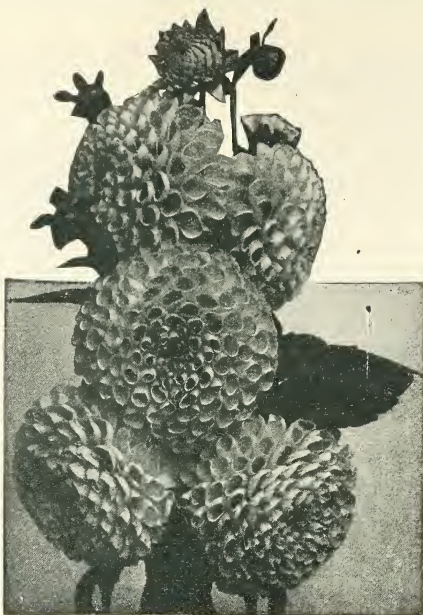
**YELLOW HUMBERT**—Dark green foliage, flowers a deep rich yellow, softly spotted with bright red. About four feet high. A very beautiful large-flowering canna. Price, each, 10c; per doz., 90c.

**THE PRESIDENT**—Four feet high. In color a rich glowing scarlet with immense rounded flowers. Free bloomer and strong grower. Price 10c each; per doz., 90c.

**APRICOT**—Four feet. Color is a buff-yellow base, overspread with salmon-pink, making a mass effect of rich apricot. Price, 10c each; per doz., 90c.

**MRS. ALFRED F. CONARD**—Four feet. Flowers salmon-pink, of large size on finely shaped flower heads. Price, 10c each; per doz., 90c.

**WYOMING**—Five to six feet. Bronze foliage. Flowers a beautiful shade of orange. Price, 10c each; per doz., 90c.



Dahlias

## Dahlias

We are pleased to announce that after growing and trying out many varieties of Dahlias, that we have selected the following varieties as adapted to Southwestern conditions. We sell only good strong bulbs.

**LYNDHURST**—Very large dark red flowers, borne on long stiff stems. Price, 25c each; \$2.50 per dozen.

**JACK ROSE**—American Beauty color. One of the best for cut flowers. Price, 25c each; \$2.50 per dozen.

**ORANGE KING**—Henna and bronze flowers, long stems; one of the best for cut flowers. Price, 50c each; \$5.00 per dozen.

**HARVESTER**—Lavender and purple flowers, vigorous grower, free bloomer. Price, 25c each; \$2.50 per dozen.

**SNOWFLAKE**—Color, pure white, flowers extra large, often measuring 5 to 6 inches. Price, 50c each; \$5.00 per dozen.

**MINA BURGLE**—Dark red, long stems, vigorous bloomer. One of the most popular varieties grown. Price, 50c each.

**ATTRACTION**—Beautiful soft lavender, large flowers on long, stiff stems. Price, 50c each.

**MRS. MINNIE McCOLLOUGH**—Yellow, splotted with carmine; vigorous plant and a free bloomer. Price, 50c each.

**AUTUMN GLORY**—Beautiful autumn color, splashed with silver sheen. Extra large flowers borne on long stiff stems. Price, \$1.00 each.

**MIXED DAHLIAS**—Our finest florists' mixture of hardy beautiful flowering varieties will give you a profusion of blooms. Price, \$1.50 per dozen.





## Day Old Baby Chicks

We have connections with a number of the most reliable Hatcheries in Oklahoma, Missouri and Kansas, hatching eggs from only first class State Accredited Flocks—thus insuring your receiving from us disease free chicks and of pure strains. Our special strains of Barred Plymouth Rocks, Rhode Island Reds, English White Leghorns, Orpingtons, Wyandottes, cannot be excelled. 100% live delivery guaranteed. Let us have your orders and we will assure you of prompt service and satisfaction. All standard varieties can be furnished. Special prices on request.

## Save Baby Chicks at the Start

The feed is pure and sweet and is highly palatable. They go after it with ravenous appetites and grow like weeds. We would have to quit the poultry business if we discontinued the sale of Conkey's Buttermilk Starting Food. It is as sweet and clean as your breakfast food and absolutely essential in the successful raising of the greatest percentage of your chicks.

The prices are:

2½-lb. Bag .....	\$0.25
5-lb. Bag .....	.40
10-lb. Bag .....	.70
25-lb. Bag .....	1.40
100-lb. Bag .....	5.00

All f. o. b. Shawnee, Okla.



## Cyclone Hand Seeders

Every farm should have one of these handy seeders. Sows anything from alfalfa seed to oats and all grass seeds where you desire to broadcast the crop. Priced each, \$2.25.

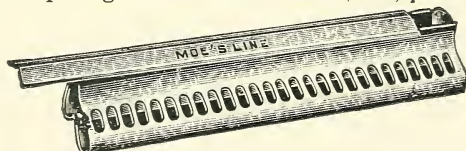
## Moe's Line of Poultry House Equipment

Ask for Special Catalog Listing Complete Line

Moe's original large capacity feeders made of heavy galvanized steel with smooth feeder holes—sliding top, easy to fill and clean. A great feeder for chicks and growing birds.

### Moe's Large Capacity Feeders

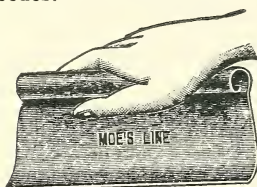
**NO. 140 SIZE FEEDER**—Holds 10 quarts—21 in. long, 16 openings on each side—each \$1.00, parcel post, 22c.



Moe's No. 141 Feeder

**NO. 141 SIZE FEEDER**—holds 17 quarts—35 inches long, 27 openings on each side—each, \$1.60, parcel post 26c.

If wanted delivered by parcel post add 15c on each feeder.



### Moe's Scraper and Cleaner No. 47

Each 15c F. O. B. Shawnee  
P. P. 10c

Moe's Scraper

### Moe's Handled Scraper No. 51

Each 45c  
F. O. B. Shawnee  
P. P. 15c



Moe's Handled Scraper

### Moe's Eclipse Chick Feeders No. 28

20 in. long, each 35c, P. P. 12c

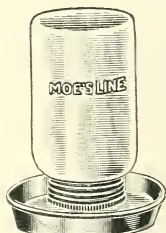


Eclipse Chick Feeder

10 in. long  
Each 20c  
P. P. 10c

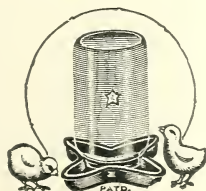
Add 5c each for  
parcel post, de-  
livered.

### No. 32 Moe's Star Jar Fountain



142 Jar Waterer

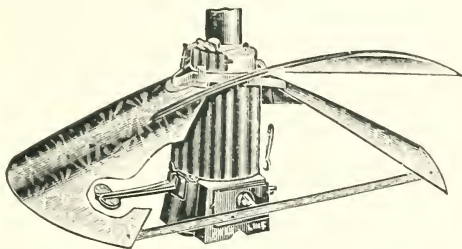
Fits Mason  
fruit jars — a  
splendid Baby  
Chick Waterer  
@ 10c each, F.  
O. B. Shawnee.



Star Fountain

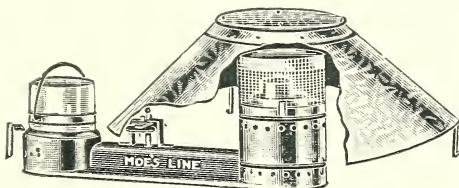
### No. 142 Jar Waterer

Fits any Mason Fruit Jar, 15c  
each or 2 for 25c, F. O. B. Shawnee.



## Moe's Double Draft Brooder Stove

For coal. For anyone desiring a Coal Brooder, this is one of the best and we have many satisfied customers who are using this style. Sizes run 300, 500 and 1,000 Capacity. Special prices on request.



## Automatic Oil Brooders

With Thermostatic control; uses kerosene as fuel, giving steady, even warmth without fumes. Sizes are 300, 500 and 1,000 capacity. Special prices on request and write us before buying.

**MOE'S COLORED LEG BANDS** and Moe's Aluminum Leg Bands in stock at all times. Standard sizes at 60c per 100, prepaid.

**TOE PUNCHES** for marking Baby Chicks. Small hand punch at 15c each and large size at 35c each, F. O. B. Shawnee.

## Poultry Feeds and Supplies

Everything required for the Poultryman can be found here, both in feed, equipment and remedies. On another page you will find listed the Moe's line, also the Conkey's Remedies and Dr. Hess Remedies.

Charcoal in fine and coarse size, 15c lb., 5 lbs., 65c post-paid; not prepaid in 50-lb. lined bags, \$1.75 per bag.

Fine or Coarse Mica Crystal Grit at \$2.00 per 100 lbs., not prepaid.

Oyster Shells—Fine or Coarse, at \$1.10 per 100 lbs., not prepaid.

Poultry Bone Meal, 15c lb., prepaid; \$4.50 per 100 lbs., not prepaid.

Sunflower Seed at 25c lb., prepaid; \$8.00 per 100 lbs., not prepaid.

**DRIED BUTTERMILK.**

Meat Scraps, \$3.75 per 100 lbs., F. O. B. Shawnee.

Tankage, \$3.75 per 100 lbs., F. O. B. Shawnee.

**BLACK LEAF FORTY**—is now recognized as the most effective agent in delousing poultry that has ever been used. Does away with dusting, dipping or greasing your fowls. Simply applied to roosts before fowls go to roost and by morning the work is finished as far as the lice are concerned. Also Black Leaf Forty makes a wonderful spraying solution. Prices and sizes follow—priced F. O. B. Shawnee. 1 oz. bottle, 35c each; 1/2 lb.-bottle, \$1.25; 2-lb. can @ \$3.75 and 10-lb. can @ \$11.85. One lb. Glass, \$2.50; 5 lb. Tin, \$7.00.

## Conkey's Line of Poultry Remedies

Guaranteed

Ask for Special Conkey Book

Old Reliable Poultry Powder—used for treatment of Roup—Sizes, 25c, 50c and \$1.00, postpaid.

Conkeys Salvo—Remedy for Sorehead and Chicken Pox—Sizes, 30c and 60c, postpaid.

Conkeys Diatex—for treatment of White Diarrhea of Baby Chicks. Sizes, 25c, 50c, postpaid.

Poultry Worm Remedy—used in removing worms. Sizes 30c and 55c, postpaid.

Scaly Leg Remedy—for eliminating scaly leg. 30c each, postpaid.

Conkey's Mite Liquid—for painting and spraying hen houses. Quart size, 60c; half gallon, 90c each, not prepaid.

Conkey's Noxicide—the greatest of all disinfectants and dips. One pint, 50c; quart, 80c, not prepaid.

CONKEY'S Y-O—Cod Liver-Oil and Yeast—containing all the important vitamins for growing chicks or laying hens. One pound can, 55c; two pounds for \$1.00; five pound size, \$2.00. Not prepaid.

### Dr. Hess Stock and Poultry Remedies

There is nothing offered on the market today, that gives the general satisfaction that this line gives. Dr. Hess PAN-A-MIN (formerly Panacea) is the most effective egg producer, chick grower and body builder offered. It is consistently fed the year round with Egg Mash by the largest and best poultry people. Its reliability is so great, that it is absolutely guaranteed to give satisfactory results, or your money will be returned without argument. It sells in 3-lb. packages @ 50c each, 7-lb. packages @ \$1.00; 15-lb. packages @ \$2.00; 25 lb. pails @ \$3.00; 100-lb. drum, \$10, F. O. B. Shawnee, Okla.

DR. HESS STOCKS TONIC—Improved—Probably the most popular Tonic ever offered the public for horses, cattle and hogs and sheep. It contains the necessary ingredients that are required to build the frame of the animal, promote growth and keep in perfect condition. It is one of the greatest milk producers known. Its use as a quick and firm producer of fat on the growing and mature animals, both cattle and hogs is conceded to excel any other tonic offered. A perfect worm expeller containing the added minerals, so necessary for all stock, scientifically compounded. It is offered in 5-lb. packages, 75c; 15 lbs. @ \$2.00; 25 lb. buckets @ \$3.00; 100-lb. drum @ \$10, F. O. B. Shawnee, Okla. If not satisfactory, your money will be refunded.

FOR WHITE DIARRHEA and ROUP TABLETS—Dr. Hess are of the highest order. 50c and \$1.00 sizes. Both guaranteed. Use Dr. Hess Dip and Disinfectant, Dr. Hess Instant Louse Killer, Dr. Hess Fly Chaser, Dr. Hess Antiseptic Powder. All guaranteed. Ask for catalog of these remedies.



## Bird Remedies and Supplies

We have the most complete line of standard Bird Feeds and Supplies. Prices F. O. B. Shawnee, Okla.

Dutch Song Restorer—Large size, 25c ea.; small size, 15c ea.

Haller's Bird Pie, each, 15c.

French's Bird Biscuit, each, 10c.

Bird Manna, each, 15c.

Unexcelled Bird Food or Song Restorer—Large size, 25c ea.

Pep—a great bird food, each, 15c.

Burnett's Bird Tonic—Large size, each, 25c.

Burnett's Canary Louse Powder, each, 25c.

Burnett's Nestling Food, each, 20c.

Burnett's Color Food, each, 25c.

Burnett's Polly Nut Mixture, each, 20c.

Burnett's Parrot Tonic, each, 15c.

In Bulk Bird Seeds, we always have the following fresh stocks:

Hemp Seed, @ 25c per lb., postpaid.

Canary Seed, @ 25c per lb., postpaid.

Bird Millet Seed, @ 15c per lb., postpaid.

Rape Seed, @ 25c per lb., postpaid.

Cuttlebone, @ 10c each, postpaid.

### Fish Foods

Natural, @ 10c per package.

Wafer, @ 10c per package.

### Terro Antkiller

This is a new ant killer that will rid your premises of these pests in 24 hours. It acts as a poison not only to the ant carrying it but to the larvae in the ground as well. Per bottle, 50c each, not prepaid.

### Zelio Rat Poison

This is an odorless paste that spreads on the bait or mixes with it, so that the rat will not detect it on the bait. Causes rats and mice to hunt the open air before they die. Sold in tubes at 50c each. Not prepaid. Postage, 4c.

## Spraying and Dusting Insecticides

We handle a complete line of all standard spraying and dusting material and will be glad to quote you special prices at any time on request. We have in stock at all times and in all sizes:

ARSENATE OF LEAD, CALCIUM ARSENATE, LIME SULPHUR EMULSION OILS, PESTROY, THE FAMOUS ALL ROUND GARDEN AND TREE AND SHRUBBERY SPRAY, NICOTINE SULPHATE.

### Sodium Chlorate

This chemical has been demonstrated as the sure method of eradicating Bermuda Grass, Johnson Grass and other weed pests. Write us for prices and information.

## Hudson Line Sprayers

Ask for Catalog Listing Complete Line

We list a few only; ask us for anything in the spray-  
er line, as we have it.

**JUNIOR**—2½ gallon compressed air sprayer com-  
plete. Each, \$4.50.

**FAVORITE**—4 gallon compressed air sprayer com-  
plete. Each, \$6.00.

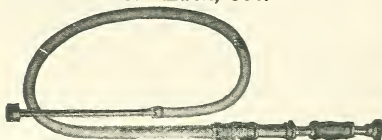
**TROMBONE**—Continuous  
sprayer. Each, \$4.25.

**GALVANIZED**—Contin-  
uous hand sprayer. Each  
75c.

**BRASS**—Continuous hand  
sprayers. Each, \$1.25.

**DUSTER GUNS**—For  
Cyanogas and all dusting  
compounds. Each, \$1.25.

**HUDSON MISTY HAND  
SPRAYERS.** Each, 50c.



Trombone Continuous



Compressed Air

**MODOC BUCKET SPRAYER,** Each .....\$3.75

### Berry Boxes

American ventilated full-quart crates and boxes. We  
have them in any quantity. Ask for prices.

## A NEW, SAFE SPRAY for Healthier Gardens

**Kills  
Only  
Insects**

Assure your plants of positive  
protection against insects.

**SHEPS Non-Poisonous Plant Spray**  
controls and kills both sucking and  
chewing insects, including Aphids, Thrips,  
Green Flies, White Flies, Mealy Bugs, Worms,  
Caterpillars and others.

### GUARANTEED NON-POISONOUS

Absolutely safe for humans, birds, animals  
and plants. Sure death to insects. Will  
not injure the most delicate blooms or  
plants. Benefits soil and foliage.

The easiest spray to mix. **SHEPS Plant  
Spray** is poured into water. Stir for 15  
seconds. Add the required amount of  
water and you are ready to spray. 20  
seconds from bottle to plant. No tedious  
and time-taking mixing—no soap-sud solu-  
tion. Full directions on each bottle.

### PRICES POSTPAID

2-oz. Bottle (makes 4 gals Spray Sol.)	....\$	.35
8-oz. Bottle ( " 16 " " " )	....	.75
Pint Bottle ( " 32 " " " )	....	1.25
Quart Can ( " 64 " " " )	....	2.00
Gallon Can ( " 256 " " " )	....	6.35
5-Gal. Can ( " 1280 " " " )	....	30.00

Bulk Prices Quoted On Request



# PLANTING DIRECTIONS

Kind of Vegetable	Seeds or Plants Required for 100 ft. Drill	Distance for Plants to Stand				Depth of Planting	Time of Planting in Open Ground	Kind of Vegetable	Seeds or Plants Required for 100 ft. Drill	Distance for Plants to Stand				Depth of Planting	Time of Planting in Open Ground
		One Acre	Rows Apart		Plants Apart in Rows					One Acre	Rows Apart		Plants Apart in Rows		
			Horse Cultivation	Hand Cultivation							Horse Cultivation	Hand Cultivation			
Asparagus Roots	60 to 80	1000	3 to 5 ft.	12 to 24 in.	15 to 20 in.	3 to 5 in.	Jan. to Mch.	Lettuce	½ oz.	3 lbs.	30 in.	12 to 18 in.	6 in.	½ in.	Mch. to Apr.— Aug. to Nov.
Artichoke Plants	25 to 40	600	4 to 6 ft.	30 to 36 in.	24 to 36 in.	2 to 4 in.	Oct. to Mch.	Musk Melon	½ oz.	2 lbs.	6 to 8 ft.	6 to 8 ft.	4 ev. 6 ft.	1 in.	Mch. to June
Bush Beans	1 pt.	1 Bu.	30 to 36 in.	18 to 24 in.	2 in.	1 in.	Feb. to May— Aug. & Sept.	Watermelon	1 oz.	2 lbs.	8 to 12 ft.	8 to 12 ft.	4 ev. 5 ft.	1 in.	Mch. to June
Beans—Pole	½ pt.	½ bu.	3 to 4 ft.	3 to 4 ft.	2 to 3 ft.	1 in.	Mch. to Aug.— Feb. to May—	Mustard	¼ oz.	1 lb.	30 to 36 in.	12 to 18 in.	12 in.	1 in.	Mch. to June— Aug. to Nov.
Beets	1 oz.	6 lbs.	28 to 36 in.	12 to 18 in.	2 in.	1 in.	July to Dec.	Okra	2 oz.	8 lbs.	4 to 5 ft.	3 to 4 ft.	24 in.	1 in.	Mch. to June
Brussel Sprouts	¼ oz.	2 oz.	30 to 36 in.	24 to 30 in.	16 to 24 in.	½ in.	Feb. to Mch.— June to Oct.	Onions	1 oz.	4 lbs.	24 to 36 in.	12 to 18 in.	2 in.	½ in.	Sept. to Nov.
Cabbage (early)	¼ oz.	¼ lb.	30 to 36 in.	24 to 30 in.	12 to 18 in.	½ in.	Feb. to Apr.	Onion Sets	1 qt.	5 bu.	24 to 36 in.	12 to 18 in.	2 in.	1 in.	Aug. to May
Cabbage (late)	¼ oz.	½ lb.	30 to 36 in.	24 to 30 in.	12 to 18 in.	½ in.	June to Nov.	Parsley	¼ oz.	3 lbs.	24 to 36 in.	12 to 18 in.	3 in.	½ in.	Feb. to June— Sept. to Nov.
Carrots—	½ oz.	2 lbs.	30 to 36 in.	18 to 24 in.	2 in.	½ in.	Feb. to Apr.— Aug. to Nov.	Peas	1 pt.	1 bu.	3 to 4 ft.	30 to 36 in.	1 in.	1 in.	Aug. to Mch.
Cauliflower	¼ oz.	2 oz.	30 to 36 in.	24 to 30 in.	14 in.	½ in.	Jan. to Mch.— June to Oct.	Peppers	½ oz.	2 oz.	30 to 36 in.	18 to 24 in.	15 in.	½ in.	Nov. to Feb.— (htbd.) to May
Celery	¼ oz.	¼ lb.	3 to 6 ft.	18 to 36 in.	2 in.	½ in.	Aug. to Jan.	Potato (Irish)	5 lbs.	6 bu.	30 to 36 in.	24 to 36 in.	14 in.	4 in.	Jan. to May— & Aug.
Collards	¼ oz.	¼ lb.	30 to 36 in.	24 to 30 in.	16 in.	½ in.	Aug. to Mch.	Pumpkin	½ oz.	4 lbs.	8 to 12 in.	8 to 12 in.	4 ev. 6 ft.	1 in.	Mch. to July
Corn (Sweet)	½ pt.	6 pta.	36 to 42 in.	30 to 36 in.	4 ev. 3 ft.	1 in.	Mch. to July	Radish	1 oz.	10 lbs.	24 to 36 in.	12 to 18 in.	1 in.	½ in.	Mch. to June— Aug. to Nov.
Cucumbers	½ oz.	2 lbs.	4 to 6 ft.	4 to 6 ft.	4 ev. 3 ft.	1 in.	Mch. to July	Spinach	1 oz.	8 lbs.	30 to 36 in.	12 to 18 in.	2 in.	1 in.	Sept. to Mch.
Egg Plants	½ oz.	¼ lb.	30 to 36 in.	24 to 30 in.	18 in.	½ in.	Nov. to Feb.— (htbd.) & Mch.	Squash	½ oz.	2 lbs.	7 to 10 ft.	7 to 10 ft.	4 ev. 4 ft.	1 in.	Mch. to July
Endive	1 oz.	2 lbs.	30 in.	18 in.	12 in.	½ in.	Mch. to May— Aug. to Nov.—	Tomato	½ oz.	3 oz.	3 to 5 ft.	3 to 4 ft.	8 in.	1 in.	Jan. to Mch.— (htbd.) Apr. & Aug.
Kale	¼ oz.	1 lb.	30 to 36 in.	18 to 24 in.	18 in.	½ in.	Mch. to May— Aug. to Nov.—	Turnips	½ oz.	1 lb. row 3 lbs. B. C.	24 to 36 in.	12 to 18 in.	2 in.	¼ in.	Mch. to May— Sept. to Nov.
Kohlrabi	¼ oz.	1 lb.	30 to 36 in.	18 to 24 in.	6 in.	½ in.	Mch. to May— Aug. to Nov.—								

## Greetings

**C**larke & Keller Seed Store extend best wishes for a Merry Christmas and a Prosperous, Happy New Year. Can we help you enjoy a prosperous year by supplying seeds that are the best at any price? Try us with an order. You will be satisfied.

**NOTICE**—We can store 125 cars of seeds in our fire-proof warehouses, and during the greater part of the season we have large stocks of all seeds listed; we quote you prices, however, subject to stocks remaining unsold, stenographic errors and omissions and contingencies beyond our control. We have the most intense confidence in our seeds, believing that we sell you just what you ask for. We, and you, know that we have no control over seed after it leaves our hands; we cannot control the natural laws that sometimes affect seeds, nor can we furnish the season for you by which your crops should mature from our seeds. Planted too deep or too shallow, too much rain or too little, baked, crusted soils which will not allow the tender shoots to penetrate, and insects, which often destroy the young plants, are beyond our control.

**NON-WARRANTY**—The Clarke & Keller Seed Store gives no warranty express or implied as to description, quality, productiveness, or any other matter of seeds (bulbs or plants) it sells and will not be responsible for the crop.

When ordering seeds shipped by parcel post, be sure to enclose money to cover the cost of shipment. The zone and rate of table below will assist you to figure the cost of sending.

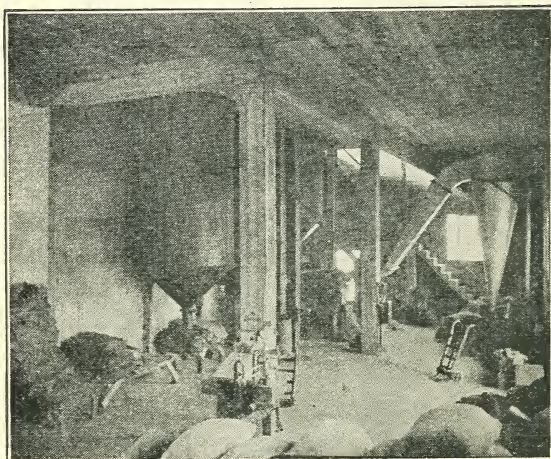
A glance at the map will show the zone you are in, measuring from Shawnee. If in doubt, ask your postmaster. The parcel post rates are as follows:

## Parcel Post Zone Rates

1—Within Zone.	50 miles..... Distance from Shawnee	First lb. or fraction.	Additional lb. or fraction.	Weight limit
2—Within	50 to 150 miles	7c	1c each	70 lbs.
3—Within	150 to 300 miles	8c	2c each	70 lbs.
4—Within	300 to 600 miles	9c	4c each	50 lbs.
5—Within	600 to 1,000 miles	10c	6c each	50 lbs.
6—Within	1,000 to 1,400 miles	11c	8c each	50 lbs.

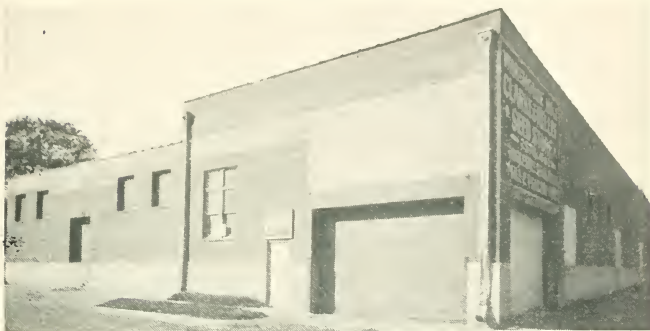
The above rates are the New Rates, effective April 15, 1925. First pound or fraction column includes the 2c service charge.

When figuring the number of pounds' weight in your order, allow 1 pound extra for packing and sacks, as our seeds are put up net, which means "full weight"—without sacks or wrappers.



View of Seed-Cleaning Equipment





### Mail Orders

Thousands of customers order from us by mail. Quick, honest service, Eclipse Seeds, and sixteen ounces to the pound, have built our enormous mail-order business. Try us once, and you will be surprised with the results.

BETTER SEEDS ARE NOT PRODUCED

## Selected Collections

For the Small Garden at a Bargain Price

### VEGETABLE SEEDS

Make Your Own Selections

Any 7 regular	5c pkts. vegetable seeds.....	25c
Any 14 regular	5c pkts. vegetable seeds.....	50c
Any 3 regular	10c pkts. vegetables seeds.....	25c
Any 7 regular	10c pkts. vegetable seeds.....	50c

### FLOWER SEEDS

A WEALTH OF BLOOM ALL SUMMER

1 pkt. Phlox, mixed.....	5c
1 pkt. Cosmos, mixed.....	5c
1 pkt. poppies, mixed.....	10c
1 pkt. Pansies, mixed.....	10c
1 pkt. Nasturtiums, mixed.....	10c
1 pkt. Four O'Clock, mixed.....	5c
1 pkt. Zinnias, mixed .....	5c
1 pkt. Sweet Peas, mixed .....	10c
1 pkt. Petunias, mixed .....	10c
1 pkt. Larkspur, mixed .....	10c
1 pkt. Marigold, mixed .....	10c
1 pkt. Balsam, mixed .....	5c
1 pkt. Verbenas, mixed .....	5c

Regular Price .....\$1.00

Above Collection Flower Seeds

postpaid, all for .....50c



Vegetable Seed Trials